FIG.1

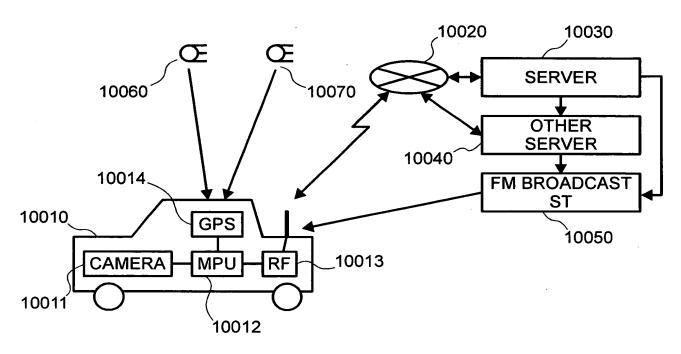


FIG.2

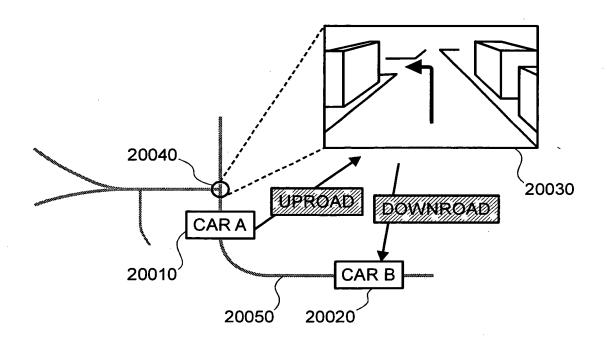


FIG.3

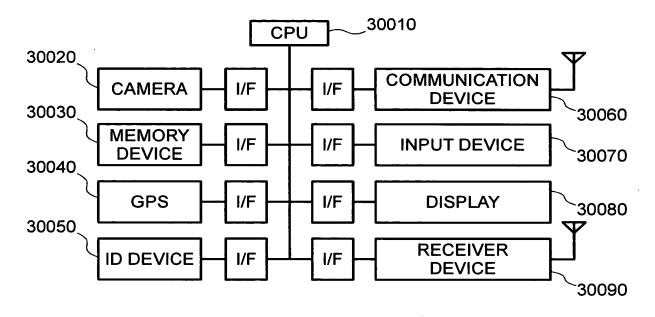


FIG.4

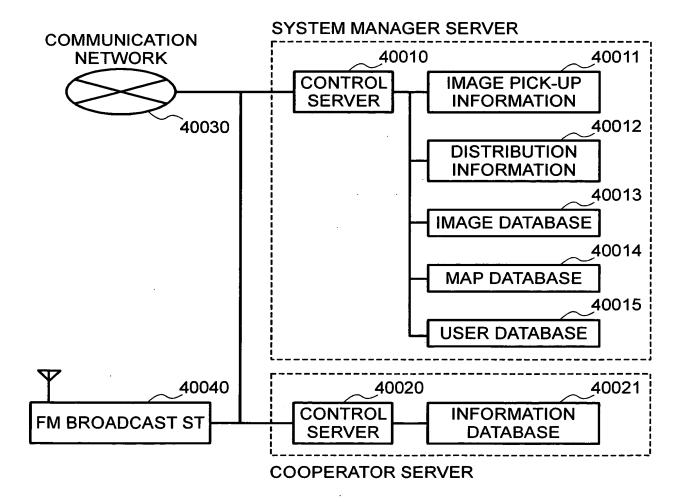
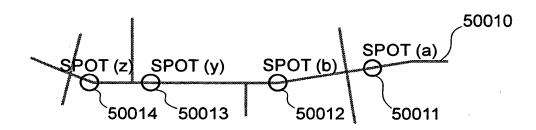
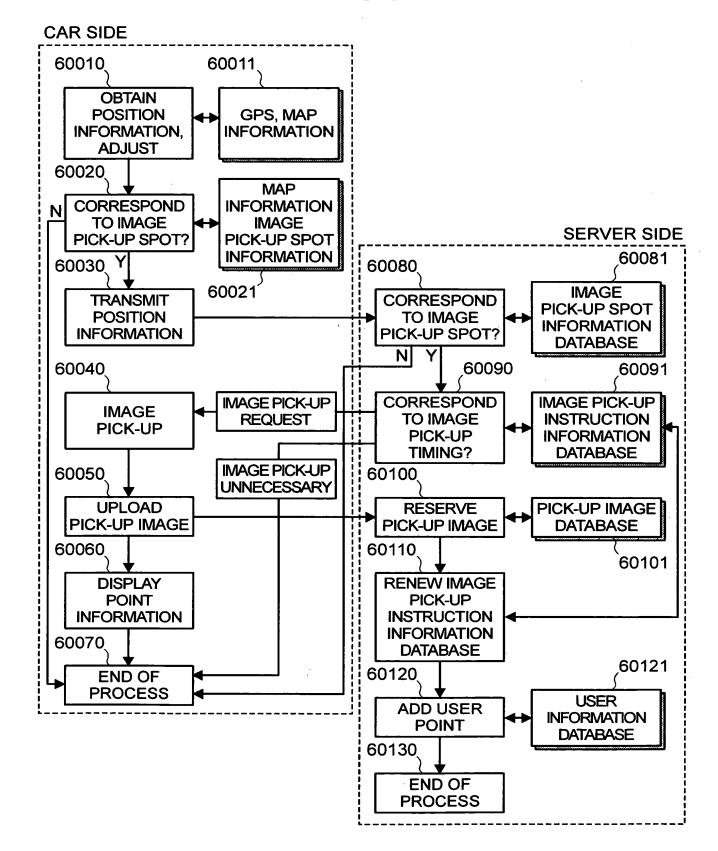


FIG.5



50020 **SERVER** 50022 50023 **IMAGE PICK-UP JUST AFTER JUST AFTER** SPOT DATABASE PASSAGE OF CAR B PASSAGE OF CAR Y INTERVAL FOR ISSUING INTERVAL FOR ISSUING SPOT (a) DATA **IMAGE PICK-UP IMAGE PICK-UP** SPOT (b) DATA **REQUEST** REQUEST 10 MIN. 10 MIN. FINAL IMAGE PICK-UP FINAL IMAGE PICK-UP TIME SPOT (y) DATA 8:00 TIME 8:00 **FINAL PASSAGE FINAL PASSAGE** SPOT (z) DATA TIME 8:05 TIME 8:05 FINAL PASSAGE **FINAL PASSAGE** 50021 CAR ID CAR B **CARY** CAR ID 50032 50052 IMAGE IMAGE PICK-UP PICK-UP 50051 50061 REQUEST REQUEST 50033 50041 50053 **ARRIVAL** ARRIVAL **ARRIVAL ARRIVAL IMAGE IMAGE AT** AT AT AT TRANS-TRANS-SPOT (b) SPOT (b) SPOT (b) SPOT (b) **MISION MISION** 8:00 8:12 8:05 8:10 CAR A CAR B **CARY** CAR Z 50031 50030 50040 50050 50060

FIG.6



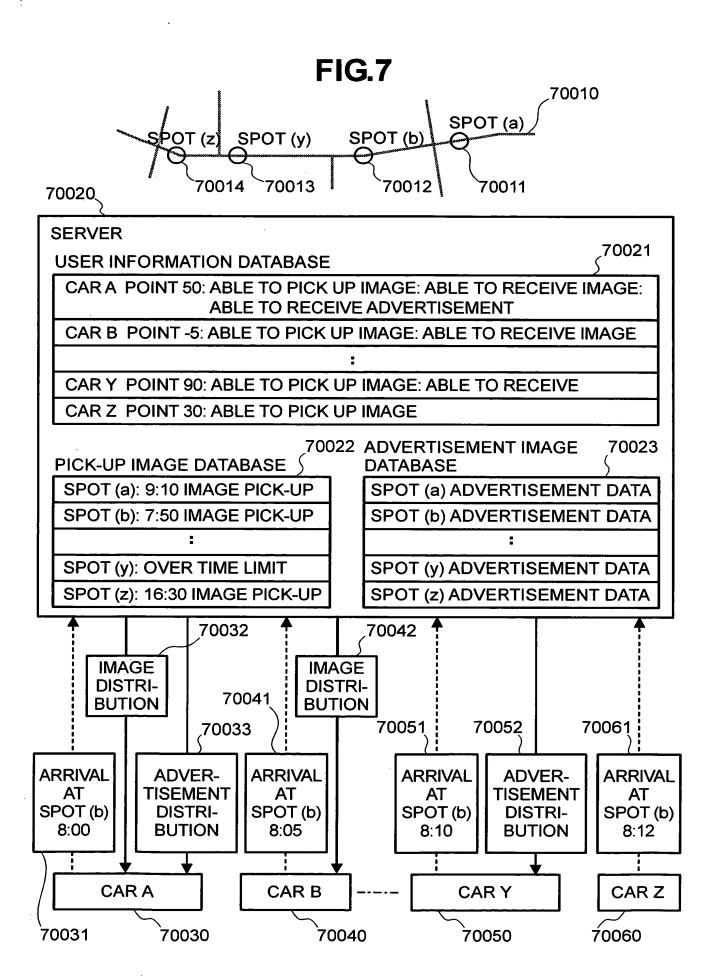


FIG.8

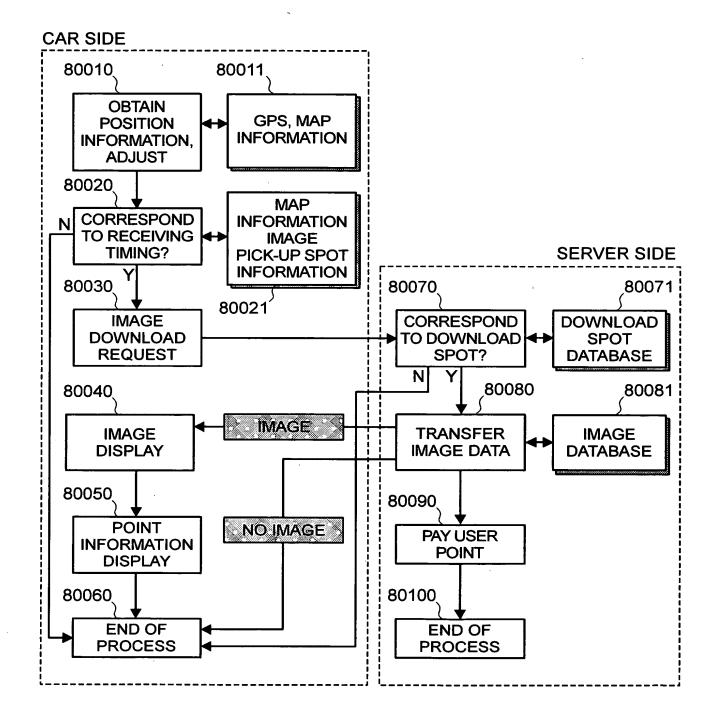


FIG.9 90010 90011 COMPLETE UPLOADING. DO PICK UP IMAGE? [STOP] **OBTAIN 5 POINTS.** 90020 90021 **RECEIVE** INFORMATION DO DOWNLOADING? [STOP] PAID 10 POINTS. 90022 SUPERMARKET $\Delta\Delta\Delta$ **RECEIVE NEAR OOO CROSSING ADVERTISEMENT** TODAY, NOW SPECIAL BARGAINING SALE. **OBTAIN 5 POINTS.** PASS THROUGH IMAGE PASS THROUGH PICKUP SPOT **DISTRIBUTION SPOT** "DO DOWNLOADING?" "DO PICK UP IMAGE?" **SELECT "STOP"** SELECT "STOP" Ν N **IMAGE PICK-UP DOWNLOAD DISPLAY IMAGE/ADVERTISEMENT** UPLOAD IMAGE PICKED UP POINT PROCESSING/DISPLAY POINT PROCESSING/DISPLAY

FIG.10

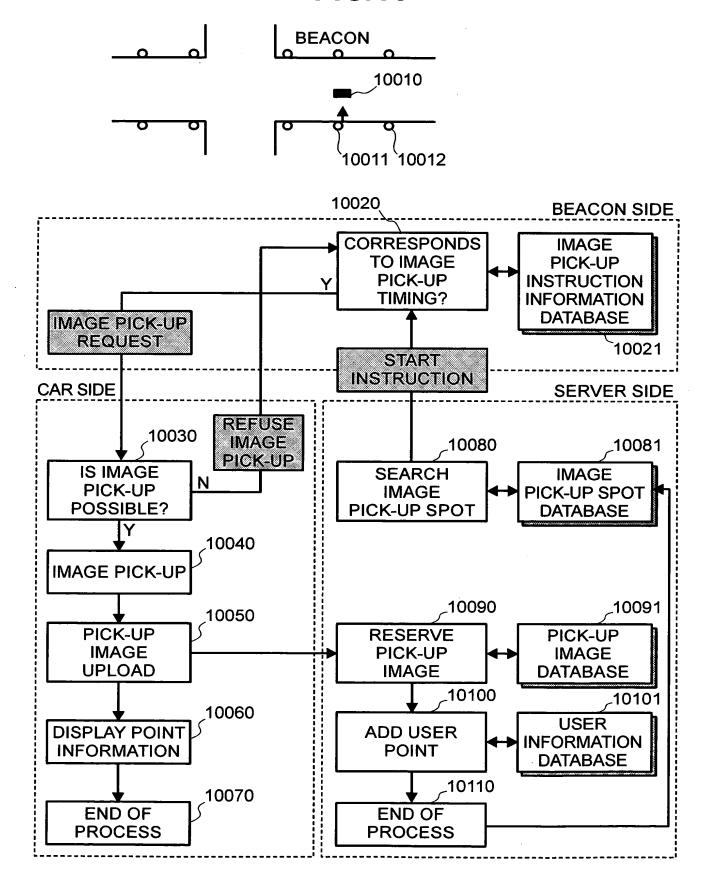
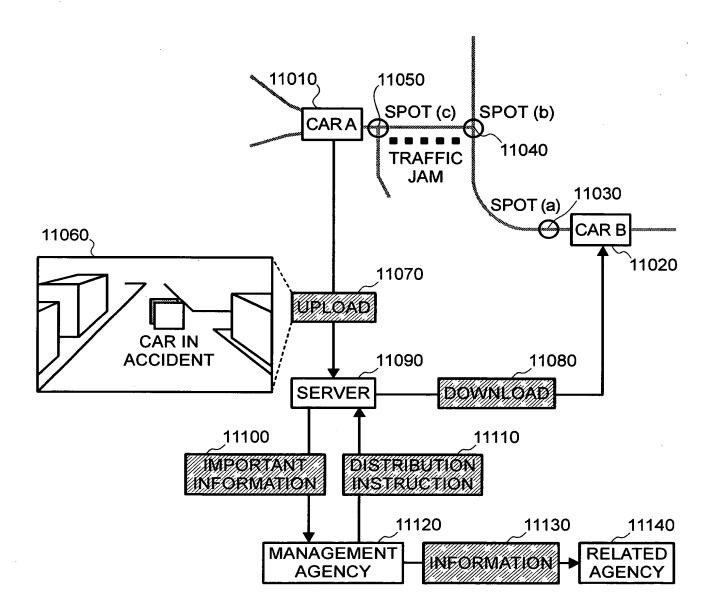


FIG.11



12030 **FIG.12 IMAGE PICK-UP SPOT NAME IMAGE PICK-UP SPOT? IMAGE PICK-UP** DISTRIBUTION DISTRIBUTION SPOT? 12020 SPOT DATABASE PRESENCE OF TRAFFIC JAM SPOT (a) **IMAGE PICK-UP** AND/OR ACCIDENT **INFORMATION SPOT RELATED SPOT WHEN INFORMATION** SPOT (b) **EMERGENCY INFORMATION IMAGE PICK-UP** 12040 INSTRUCTION INTERVAL OF ISSUING IMAGE INFORMATION PICK-UP REQUEST SPOT (y) **IMAGE PICK-UP INFORMATION** FINAL IMAGE PICK-UP TIME VEHICLE INFORMATION SPOT (z) FINAL PASS-THROUGH TIME **INFORMATION** PICK-UP IMAGE FINAL PASS-THROUGH VEHICLE ID **INFORMATION** 12050 12010 DISTRIBUTION INFORMATION **IMAGE PICK-UP TIME IMAGE PICK-UP VEHICLE ID** 12060 IMAGE PICK-UP TIME VALID PERIOD **IMAGE POSITION INFORMATION IMAGE DATA STORAGE** 12070 12080 DESTINATION DISTRIBUTION DISTRIBUTION METHOD INFORMATION FINAL DISTRIBUTION TIME FINAL DISTRIBUTION VEHICLE ID DISTRIBUTION DATA INFORMATION IMAGE DATA STORAGE DESTINATION ADVERTISE/ADDITIONAL INFORMATION STORAGE DESTINATION **EMERGENCY INFORMATION STORAGE DESTINATION USER INFORMATION** 12100 DATABASE VEHICLE ID00001 NAME VEHICLE ID00002 MAIL ADDRESS IMAGE PICK-UP IS AVAILABLE OR NOT VEHICLE ID99998 DISTRIBUTION IS AVAILABLE OR NOT ADVERTISE/ADDITIONAL INFORMATION VEHICLE ID99999 IS AVAILABLE OR NOT 12090 POINT REMAINING POINT HISTORY OTHER INFORMATION

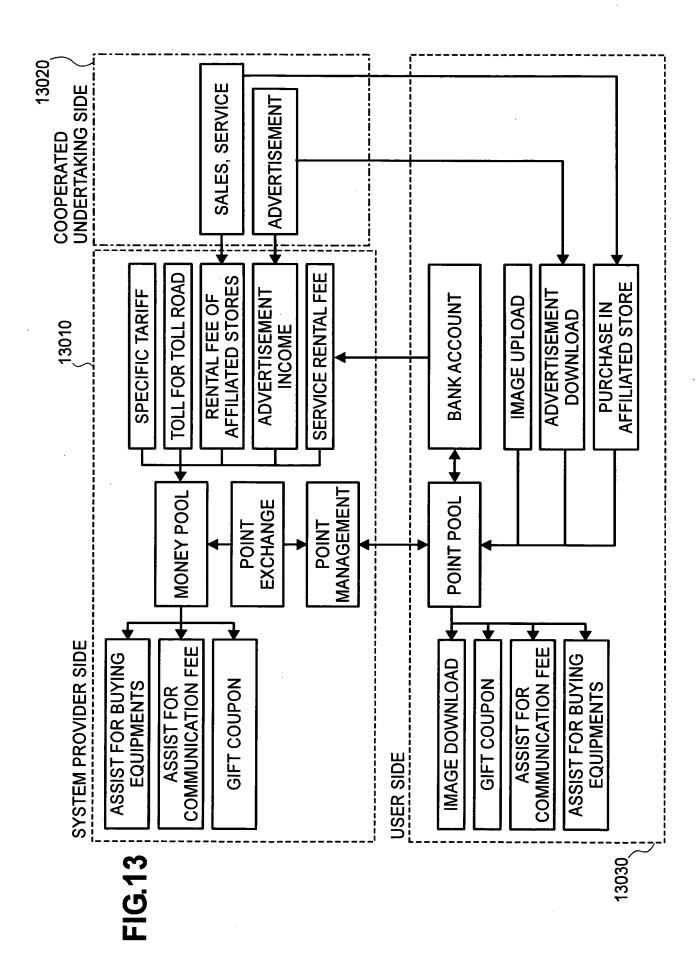


FIG.14

